

2/14

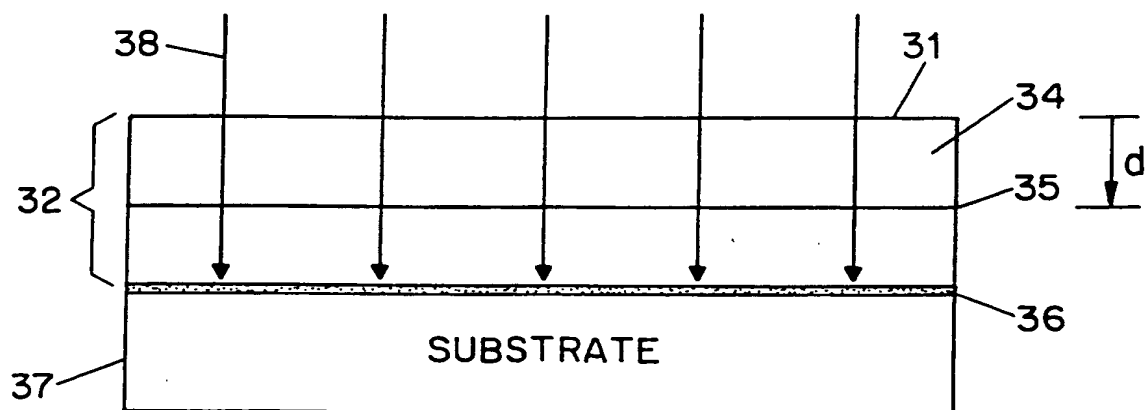
30

FIG. 3

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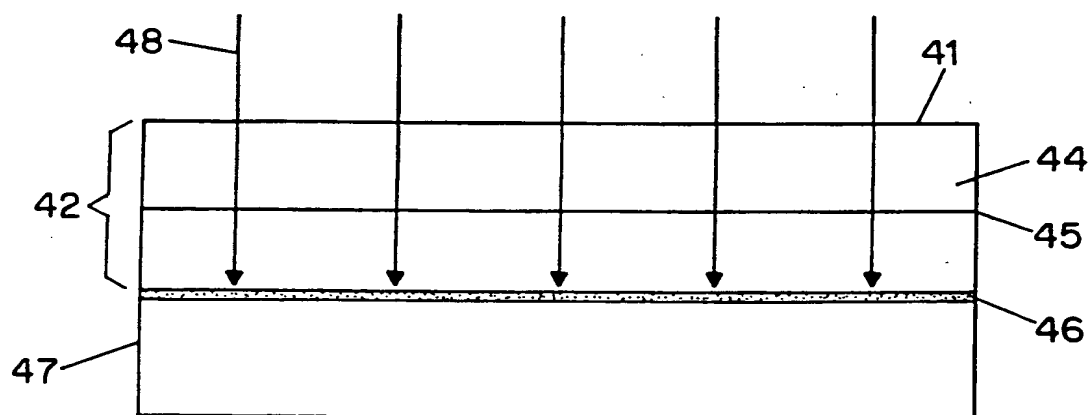


FIG. 4

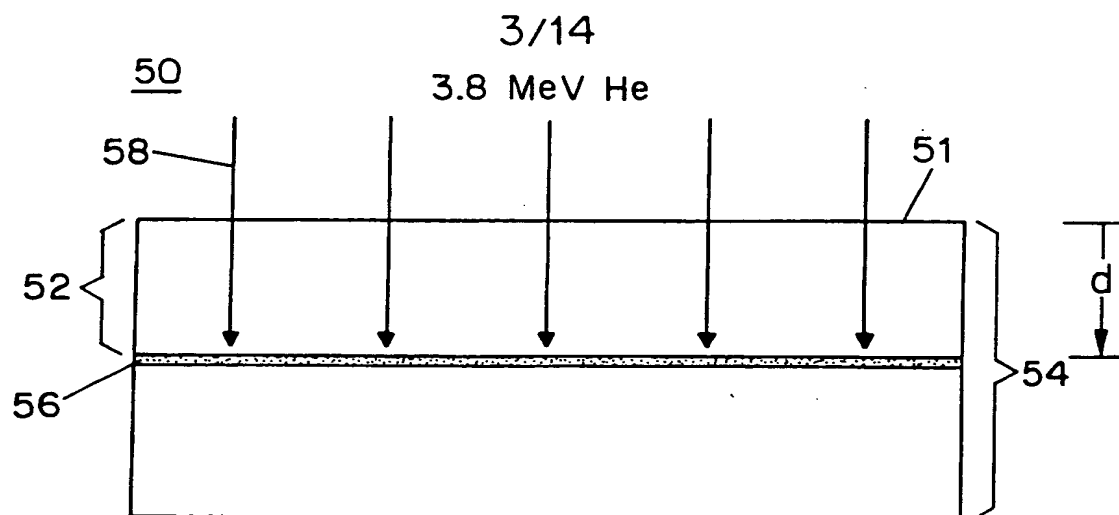


FIG. 5

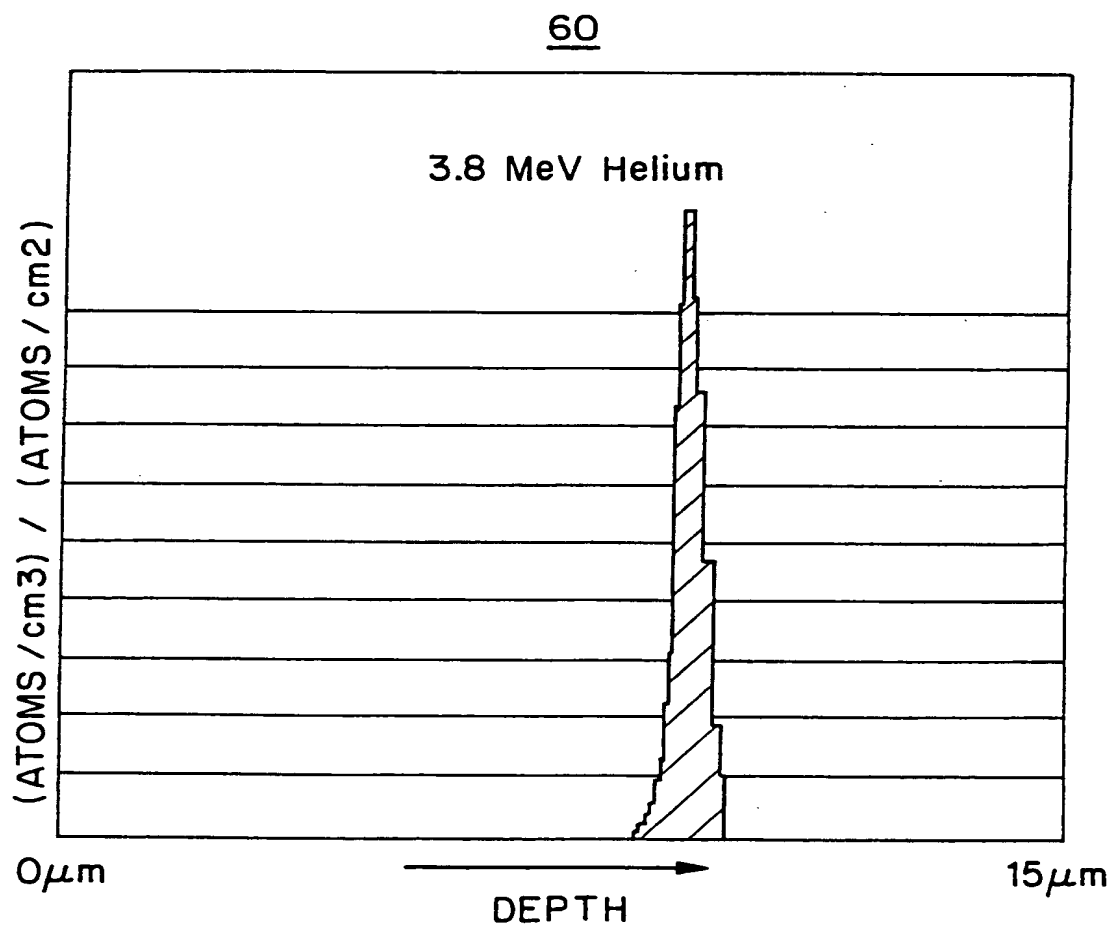


FIG. 6

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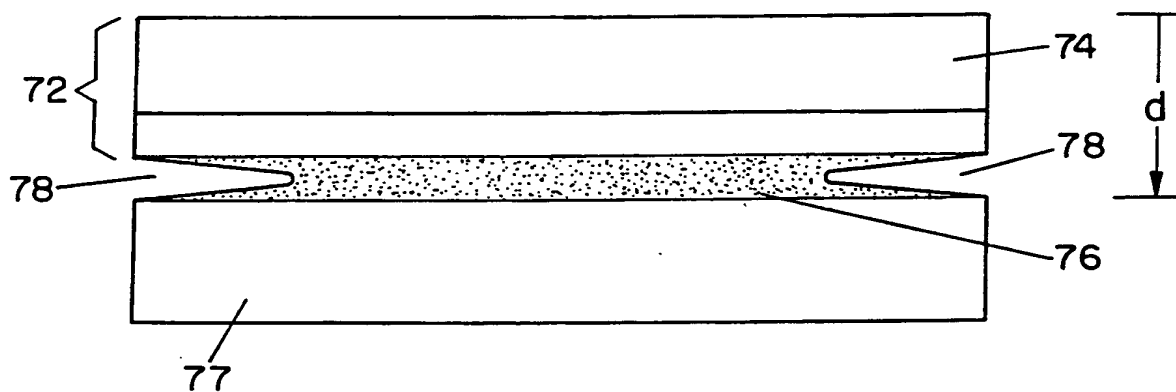


FIG. 7A

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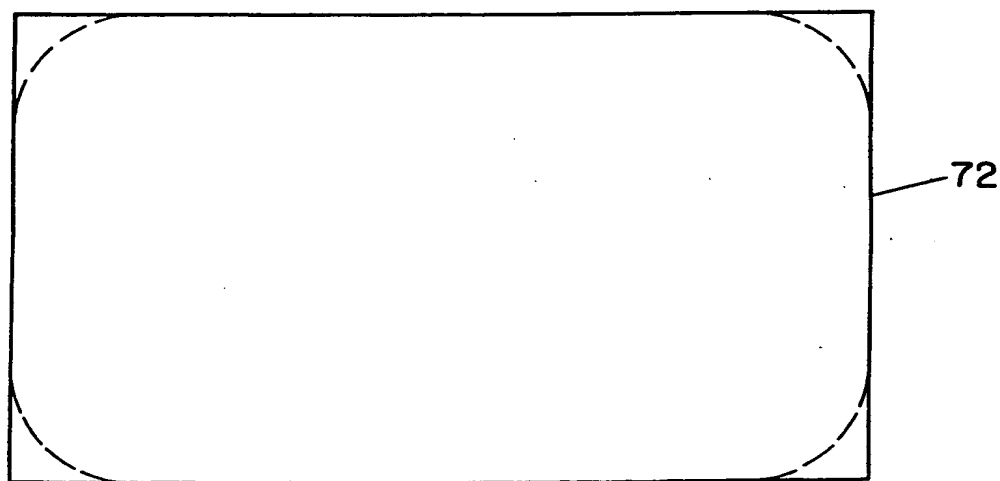


FIG. 7B

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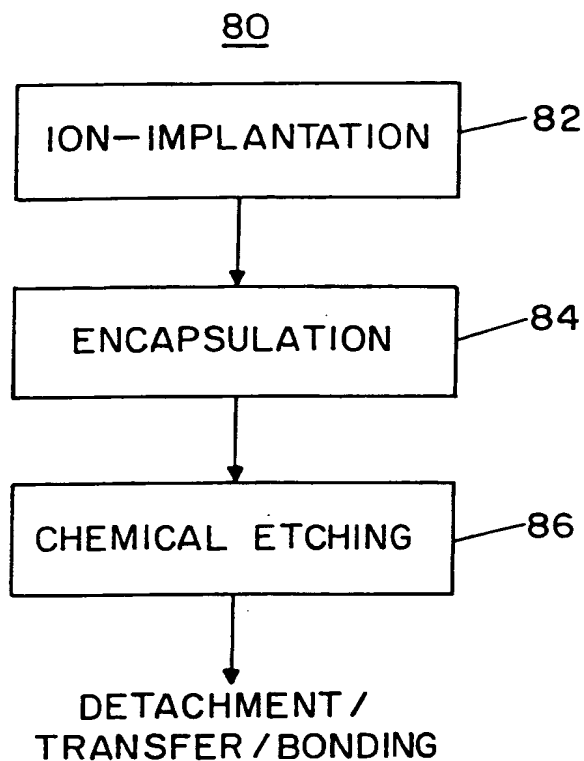


FIG. 8

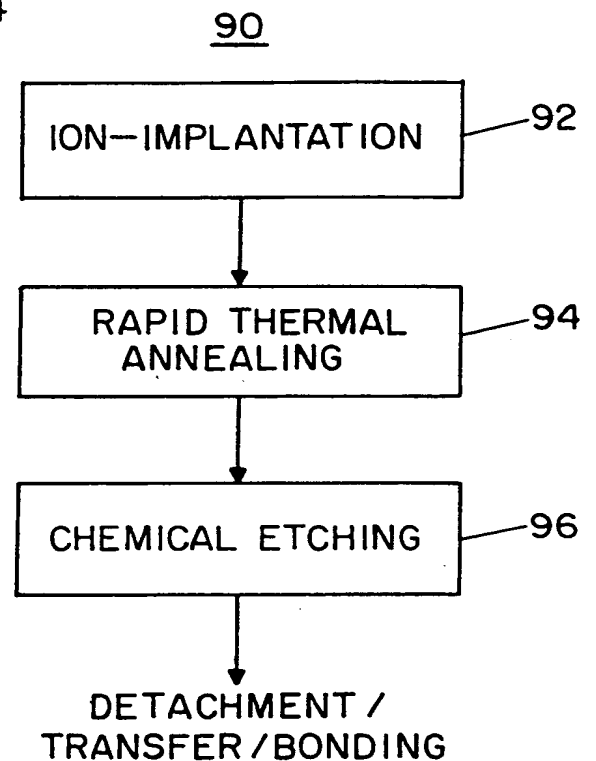


FIG. 9

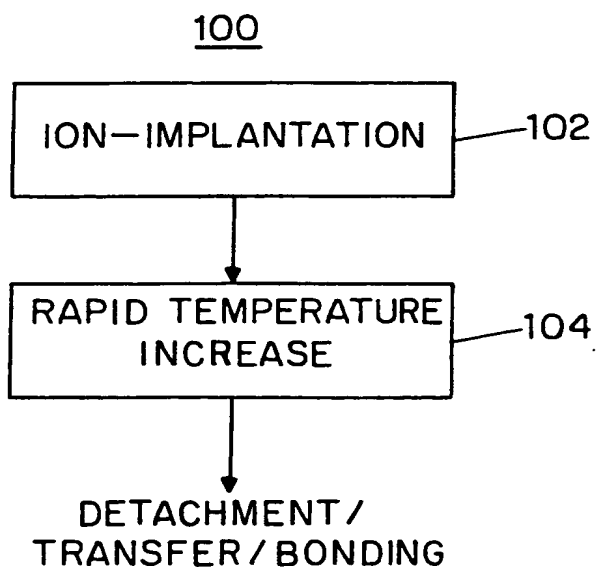


FIG. 10

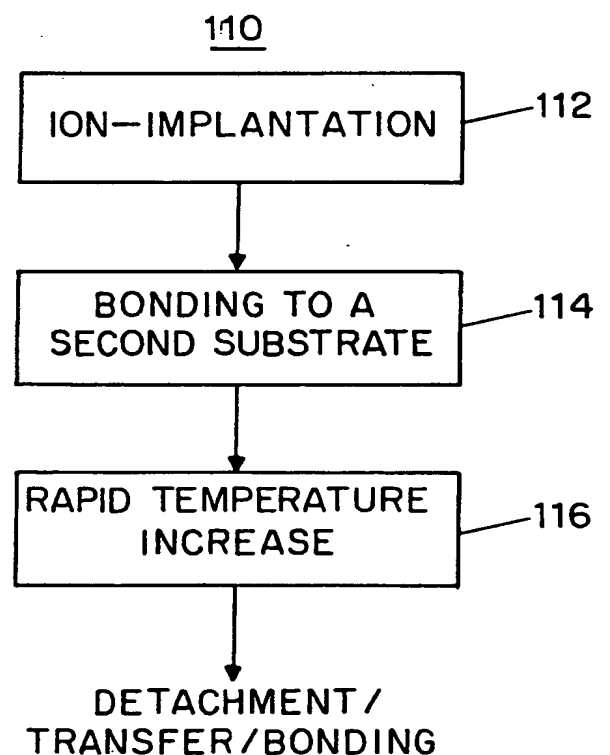


FIG. 11

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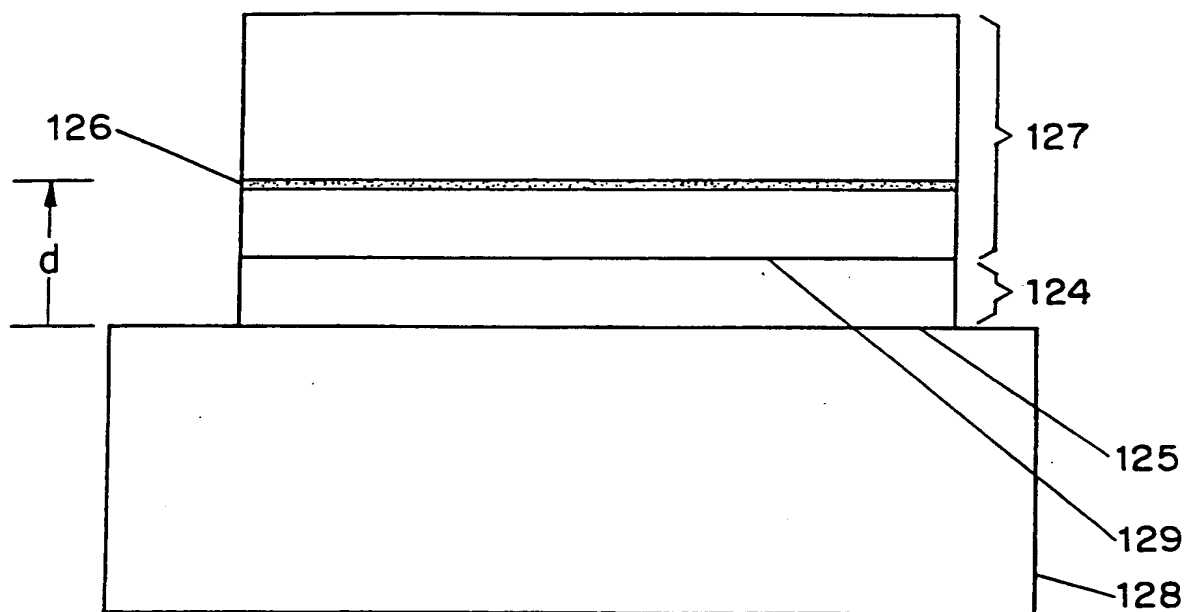


FIG. 12

130

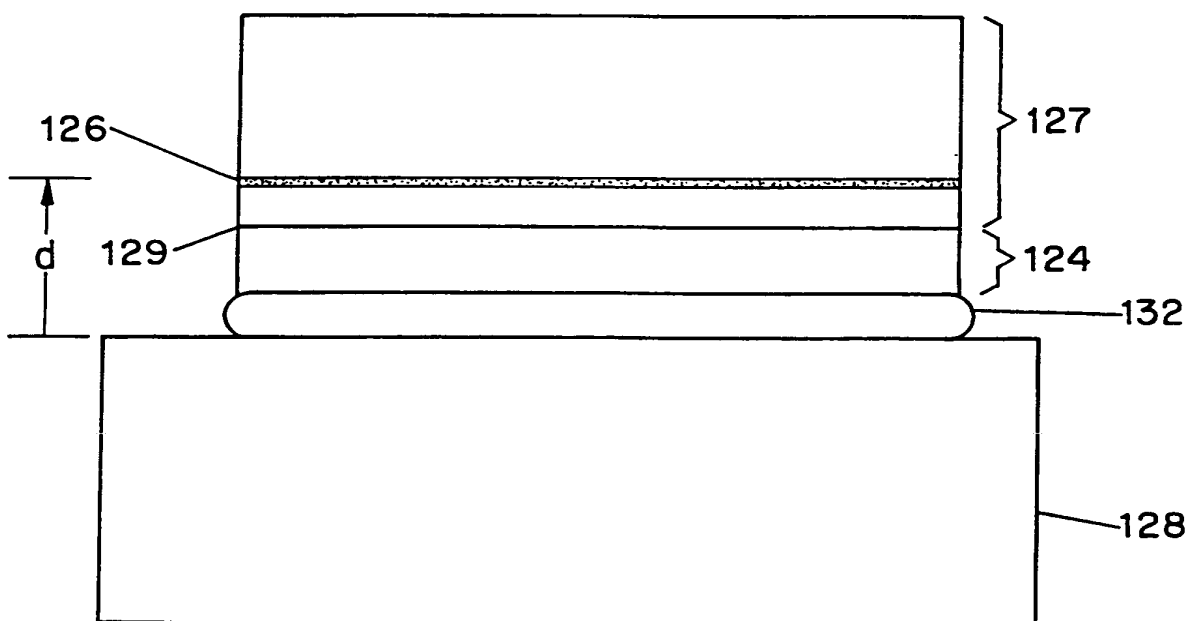


FIG. 13

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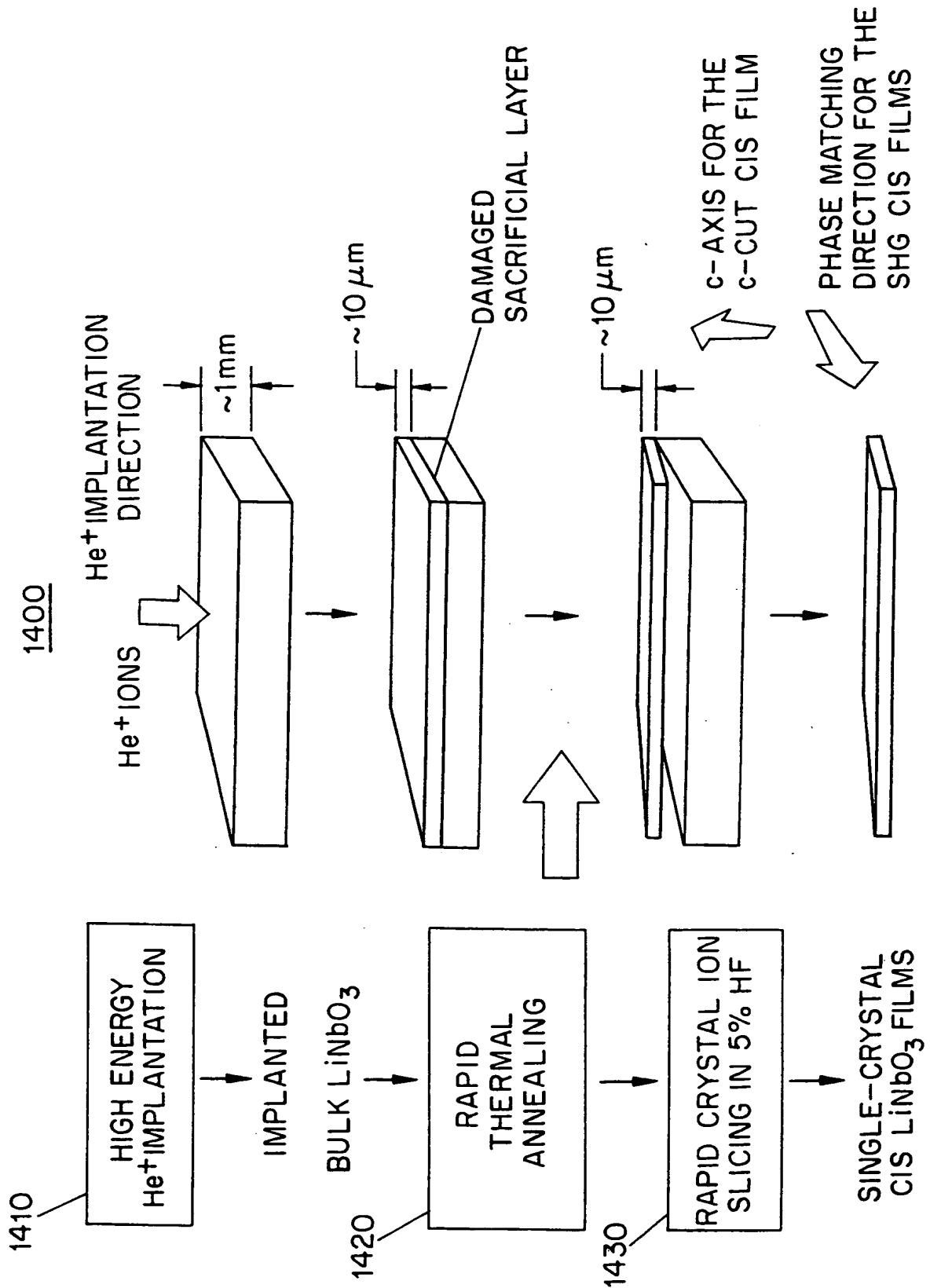


FIG. 14

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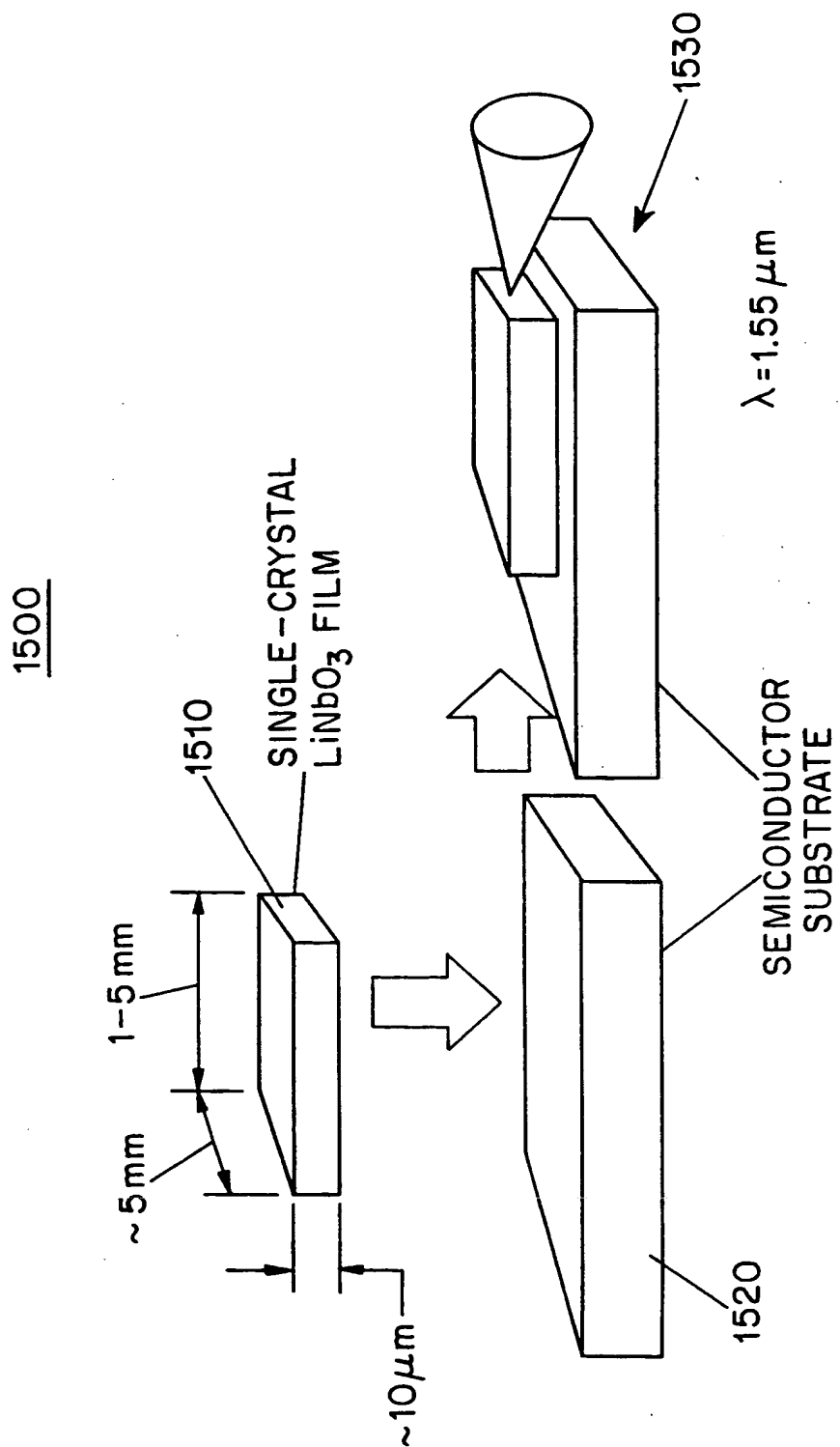


FIG. 15

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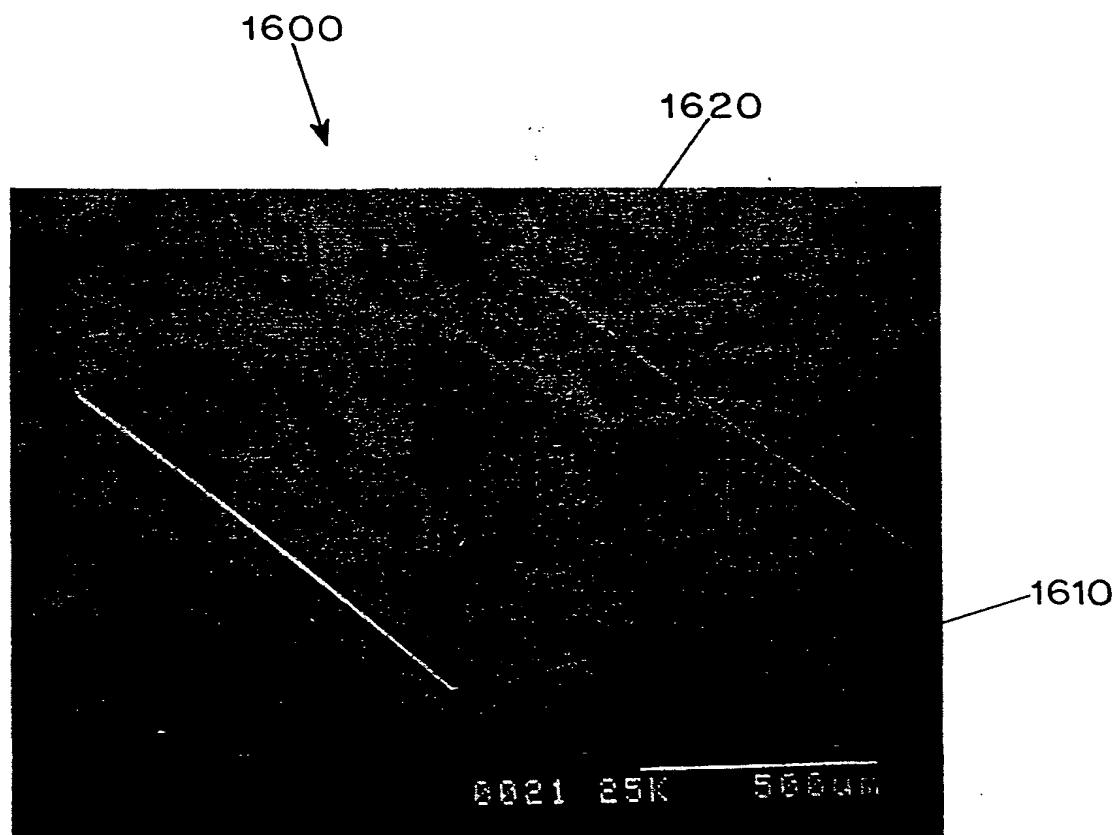


FIG. 16



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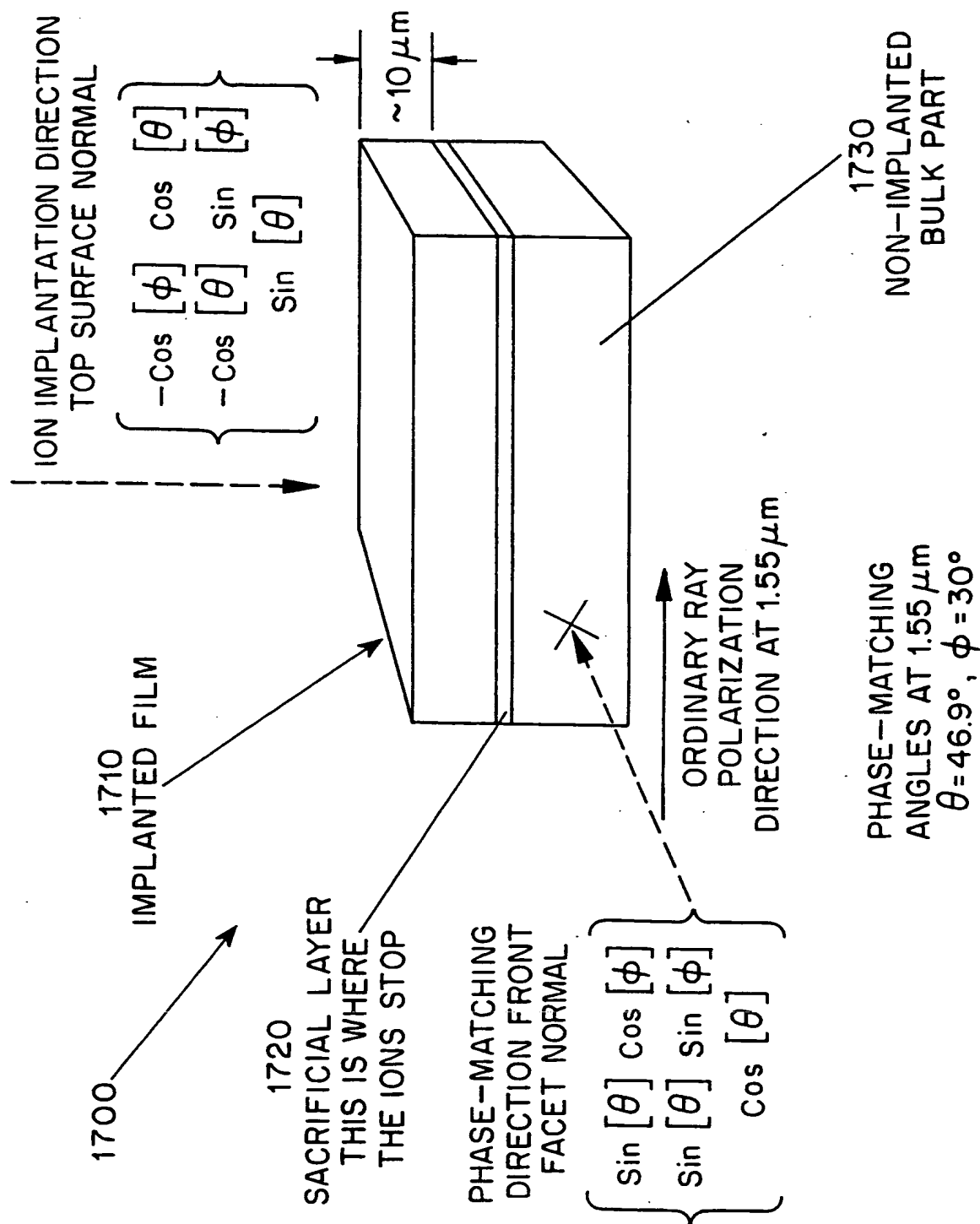


FIG. 17

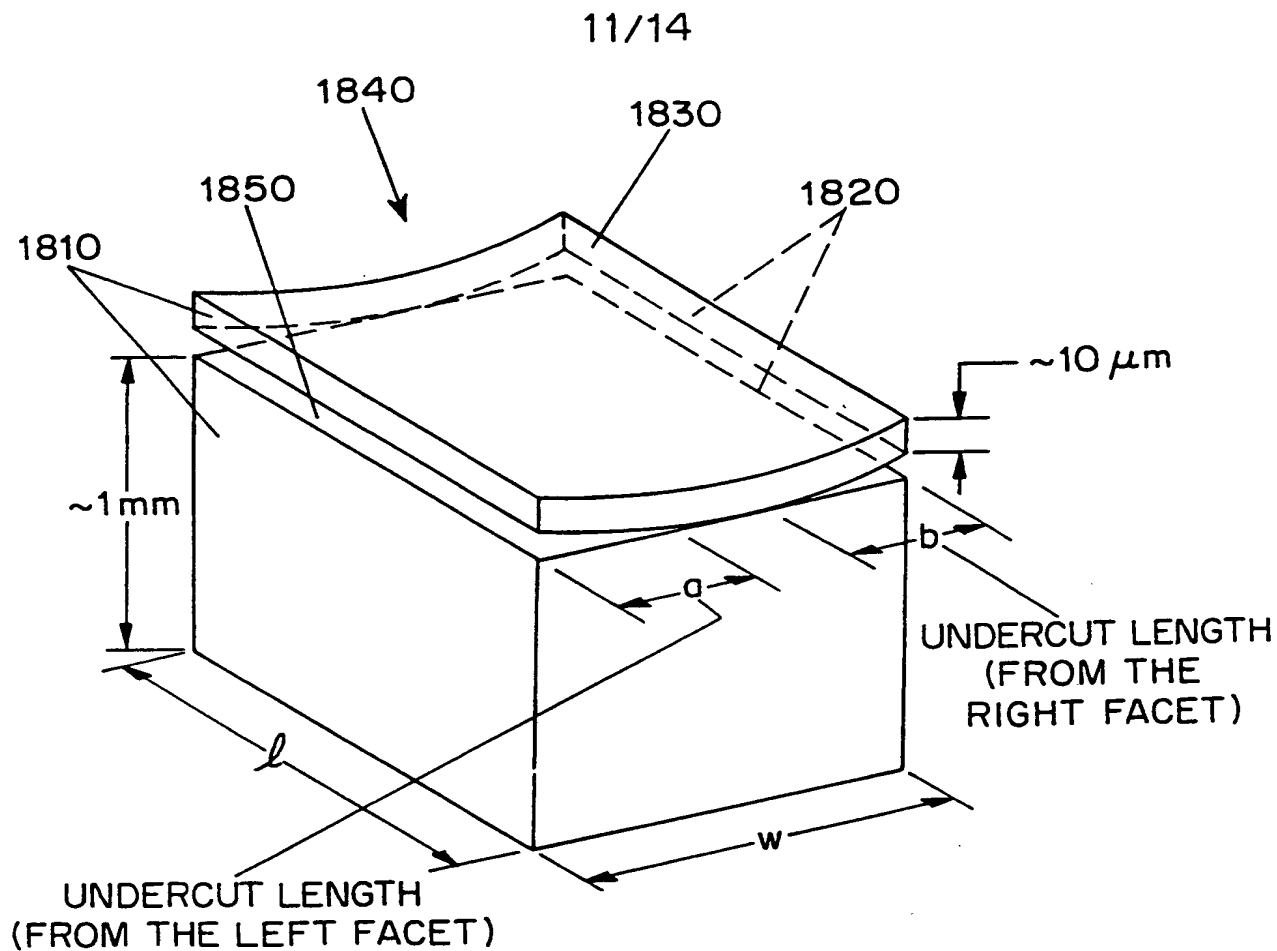


FIG. 18A

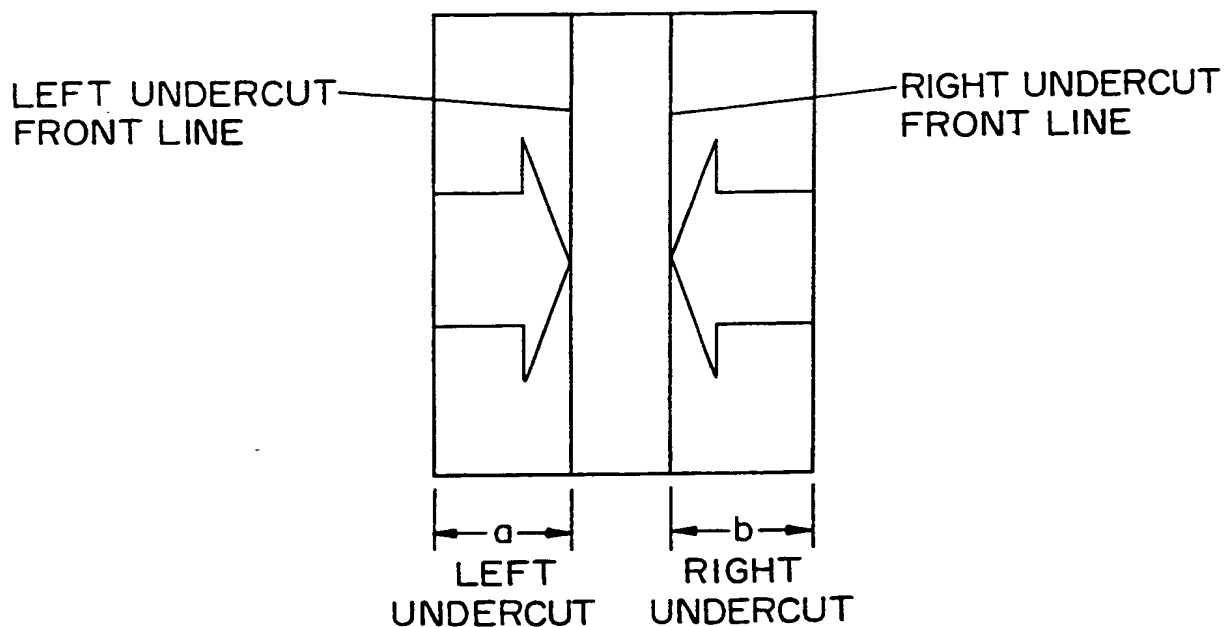


FIG. 18B

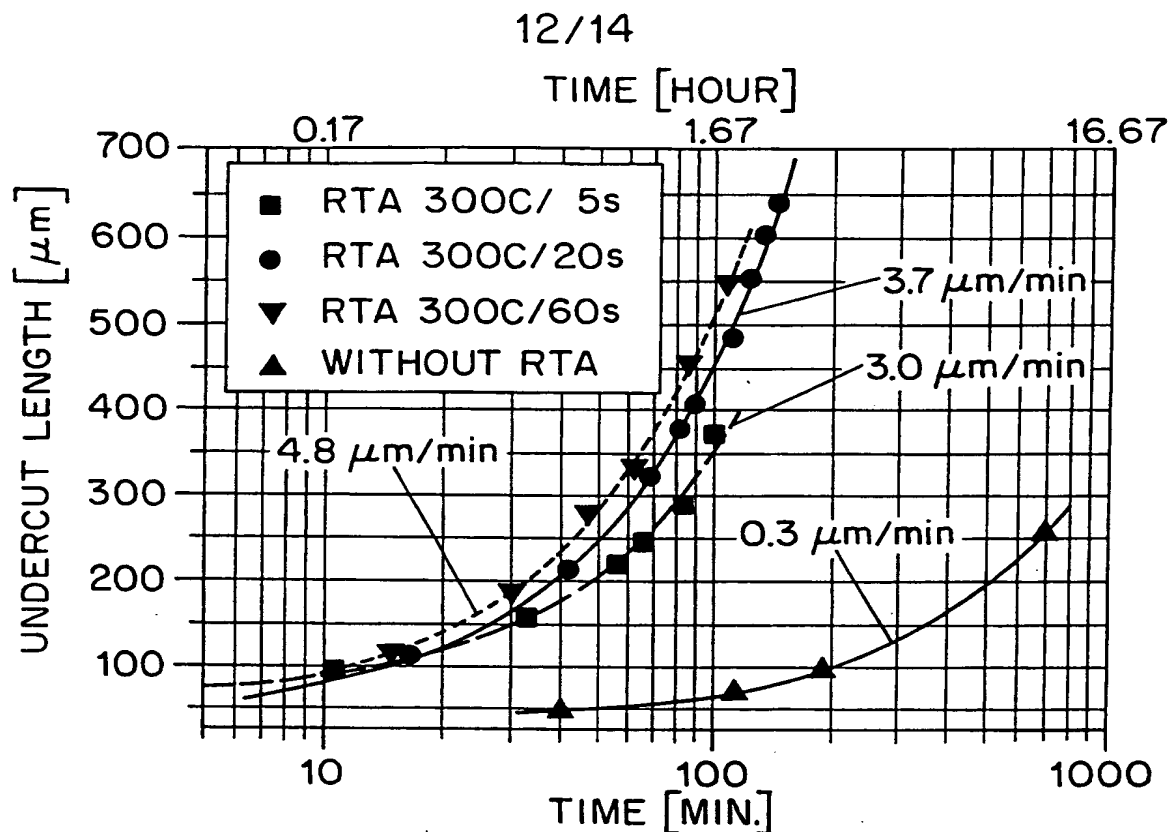


FIG. 19A

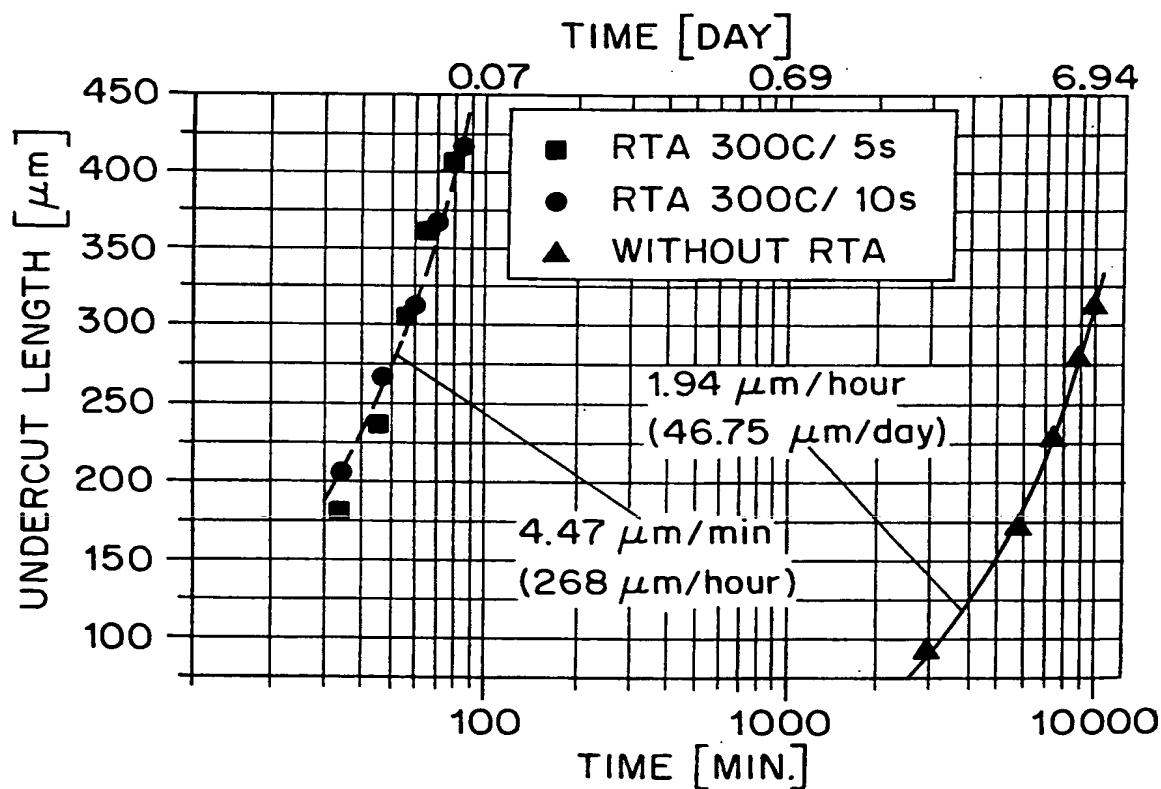


FIG. 19B

SUBSTITUTE SHEET (RULE 26)

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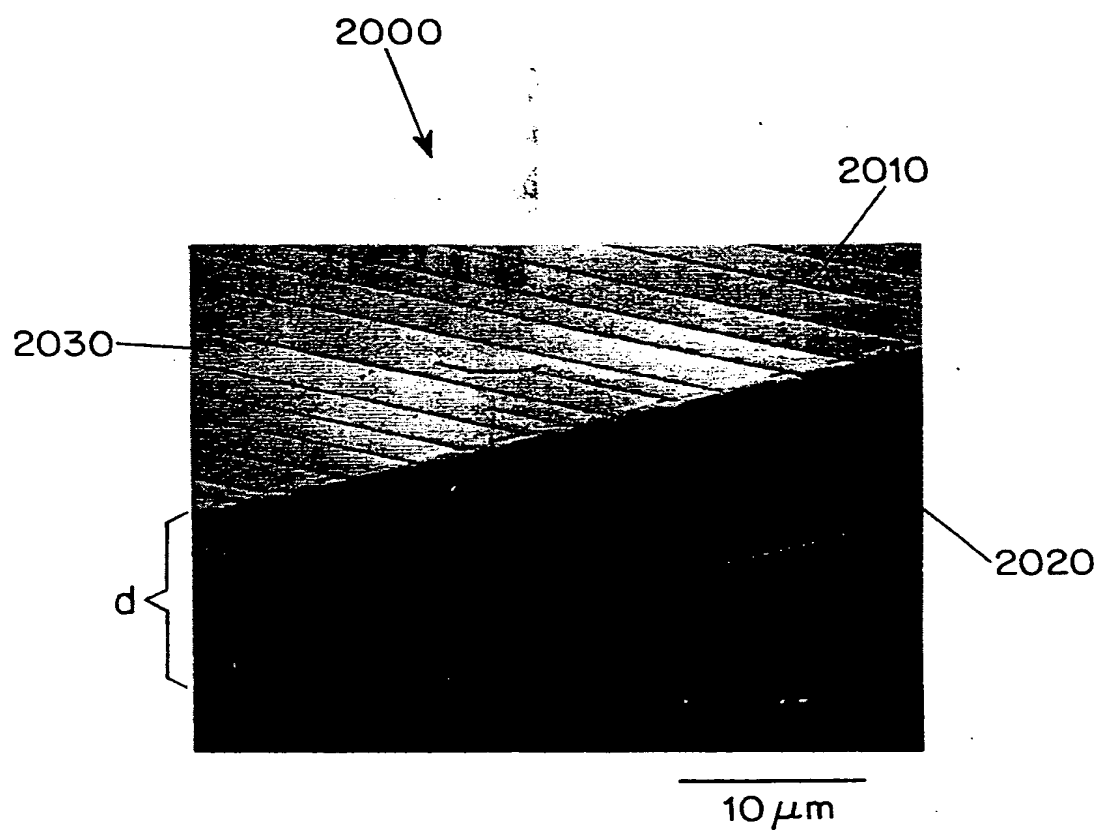


FIG. 20

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FIG. 21A

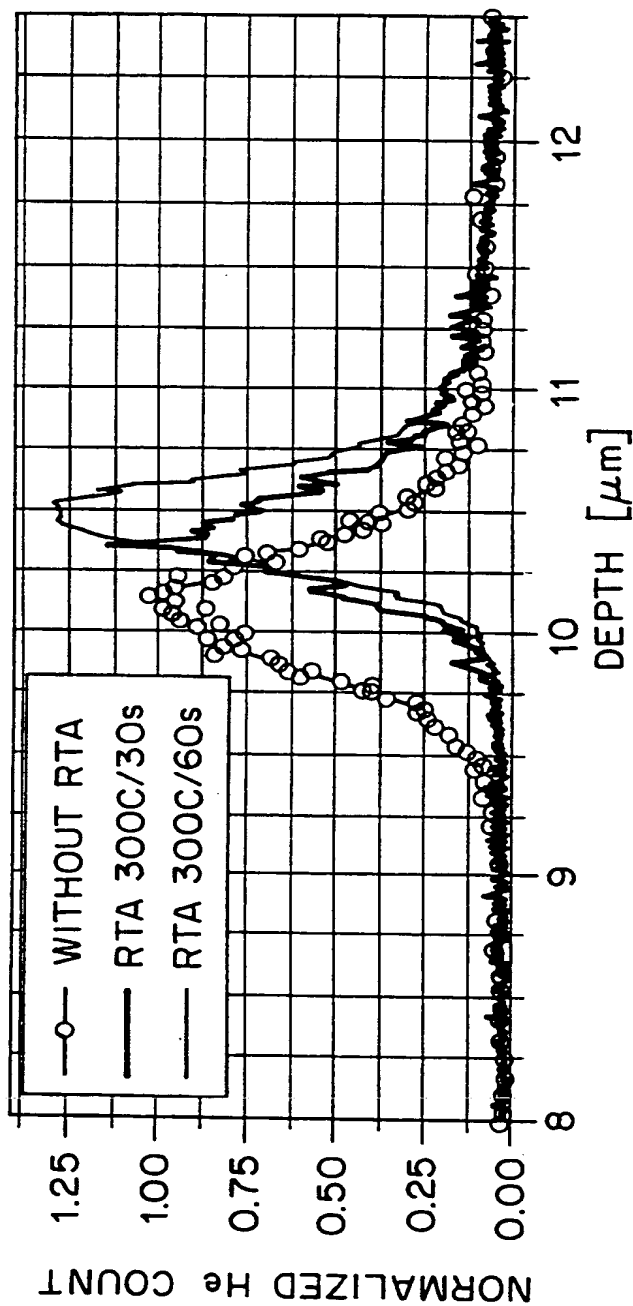
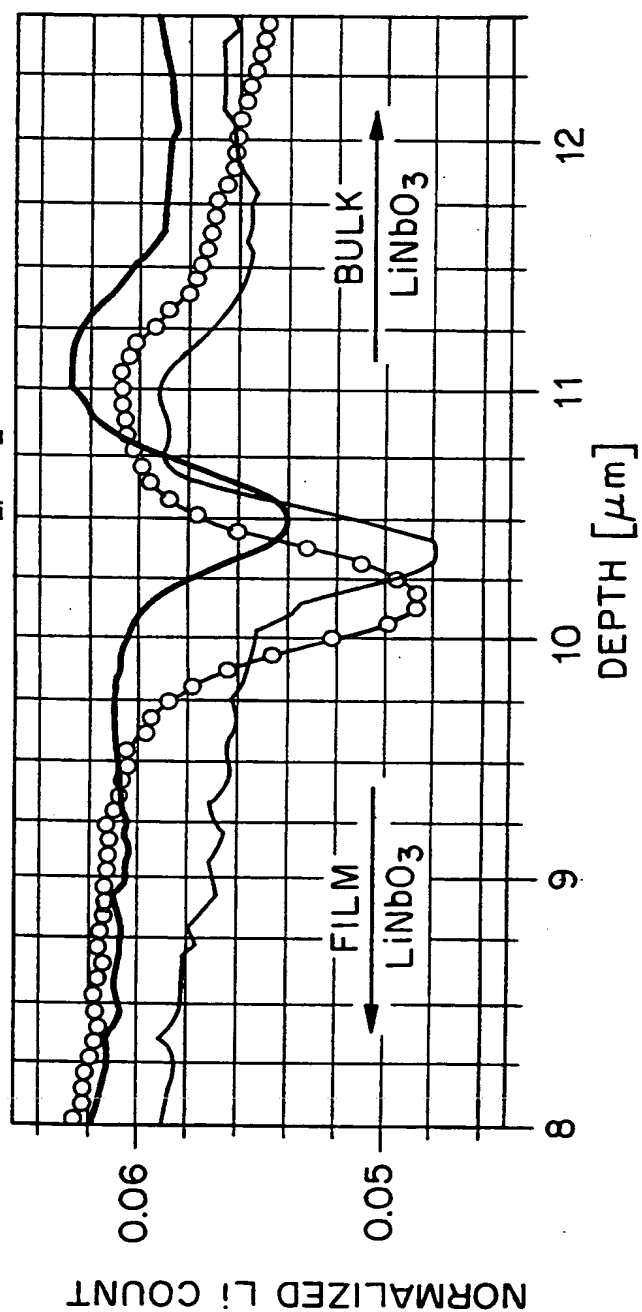


FIG. 21B



# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/09442

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C30B33/00 C30B29/60 C30B31/22

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C30B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EP0-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 99 41779 A (UNIV COLUMBIA) 19 August 1999 (1999-08-19) the whole document	1-67
X	LEVY M ET AL: "FABRICATION OF SINGLE-CRYSTAL LITHIUM NIOBATE FILMS BY CRYSTAL ION SLICING" APPLIED PHYSICS LETTERS, US, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, vol. 73, no. 16, 19 October 1998 (1998-10-19), pages 2293-2295, XP000788524 ISSN: 0003-6951 the whole document	1,8,9, 11-15, 17-20, 44-47, 49-54, 56-59, 61-67

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

4 September 2000

Date of mailing of the international search report

12/09/2000

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International Application No.

PCT/US 00/09442

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 587 210 A (MARCHYWKA MICHAEL J ET AL) 24 December 1996 (1996-12-24)  column 6	1,8,9, 14,15, 17,51
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09, 31 July 1998 (1998-07-31) & JP 10 093122 A (NIPPON TELEGR &AMP;TELEPH CORP &LT;NTT&GT;), 10 April 1998 (1998-04-10) abstract	21,34
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A	FR 2 756 847 A (COMMISSARIAT ENERGIE ATOMIQUE) 12 June 1998 (1998-06-12)	





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International Application No

PCT/US 00/09442

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